

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 20	3. EFFECTIVE DATE January 29, 1997	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a	5. PROJECT NO. (If applicable)	
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-G	7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 1/29/97.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael L. Sweigart	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED January 29, 1997

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract <u>Allotted</u>	Total Sum
Previous	\$10,747,495	\$ 0	\$10,747,495	\$295,362	\$425,840	\$11,468,697		\$10,620,318
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			<u>597,312</u>
New Total	\$10,747,495	\$ 0	\$10,747,495	\$295,362	\$425,840	\$11,468,697		\$11,217,630

The purpose of this modification is to provide incremental funding pursuant to the “Limitation of Funds” clause and the Contractor’s letter dated January 29, 1997.

B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

“B.6 CONTRACT FUNDING (1852.232-81) (JUNE 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$10,709,348. This allotment is for Science and Engineering Services for MSFC’s S&E Directorate and covers the following estimated period of performance: February 26, 1996, through February 25, 1997.

(b) An additional amount of \$508,282 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$10,129,779	\$579,569	\$10,709,348
Provisional Award Fee	195,177	17,743	212,920
Award Fee Earned	<u>295,362</u>	<u>0</u>	<u>295,362</u>
Total Sum Allotted	\$10,620,318	\$597,312	\$11,217,630

(End of clause)”

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
W-7-ED-00203 (1F)	242-71-20-M145-ED-7-00S-651-2550	807/80110	\$ 40,000
	242-71-20-M145-ED-7-00S-621-2550		180,000
P-6-EM-00206(S7)(1F)	953-36-00-S651-EM-6-00M-335-2550	806/70111	\$ 76,433
W-6-ES-00209(S8)(1F)	229-18-46-M145-FA-6-51S-740-2550	806/70110	\$ 4,100
	963-40-08-M145-ES-6-00S-770-2550		56,380
	962-29-08-M145-ES-6-00S-770-2550		161
	962-23-00-M145-ES-6-00S-770-2550		11,187
	578-12-29-M145-FA-6-00S-740-2550		69,242
	963-80-05-M145-ES-6-00S-770-2550		10,000
	963-30-01-M145-ES-6-00S-770-2550		5
	963-80-06-M145-ES-6-00S-770-2550		78,000
	962-28-08-M145-ES-6-00S-770-2550		304
	148-35-18-M145-FA-6-51S-LIS-2550		69,000
	947-15-00-M145-ES-6-00S-770-2550		<u>2,500</u>
		TOTAL	\$597,312

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 21	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. P-7-ED-00203 (1F)	5. PROJECT NO. (If applicable)	
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-G	7. ADMINISTERED BY (If other than Item 6) CODE MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**477-72-88-M145-ED-7-00M-651-2550 \$75,000 260-40-13-M145-ED-7-00M-621-2550 \$80,000
807/80111**

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSES 52.217-9, "OPTION TO EXTEND THE TERM OF THE CONTRACT," AND 52.232-22, "LIMITATION OF FUNDS," AND CONTRACTOR'S LETTER DATED 1/29/97.

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Byron W. Butler	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract <u>Allotted</u>	Total Sum
Previous	\$10,747,495	\$ 0	\$10,747,495	\$295,362	\$425,840	\$11,468,697		\$11,217,630
This Mod	<u>10,964,888</u>	<u>0</u>	<u>10,964,888</u>	<u>0</u>	<u>751,661</u>	<u>11,716,549</u>		<u>155,000</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$295,362	\$1,177,501	\$23,185,246		\$11,372,630

The purpose of this modification is to exercise Option No. 1 and extend the period of performance of the contract through February 25, 1998. In addition, this modification provides incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated January 29, 1997. The total estimated cost of Option No. 1 is \$10,964,888 with a potential award fee of \$751,661. The following changes are hereby made to the contract:

1. Clause B.2 ESTIMATED COST AND AWARD FEE (1852.216-85) (SEP 1993), paragraphs (a) and (b) are deleted in their entirety and the following is substituted in lieu thereof:

"B.2 ESTIMATED COST AND AWARD FEE (1852.216-85) (SEPTEMBER 1993)

(a) The estimated cost of this contract is \$21,712,383. The maximum available award fee, excluding base fee, if any, is \$1,488,408. The base fee is \$-0-. Total estimated cost, base fee, and maximum award fee are \$23,200,791.

(b) Breakout of contract cost and fees is as follows:

<u>Period Covered</u>	<u>Estimated Cost</u>	<u>Base Fee</u>	<u>Maximum Award Fee</u>	<u>Total Contract Value</u>
02/26/96 - 02/25/97	\$10,747,495	\$-0-	\$736,747	\$11,484,242
02/26/97 - 02/25/98	\$10,964,888	\$-0-	\$751,661	\$11,716,549

Breakout of earned award fee is as follows:

<u>Period Covered</u>	<u>Earned Award Fee</u>
2/26/96 - 8/31/96	\$295,362"

2. Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUNE 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$10,839,293. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through March 13, 1997.

(b) An additional amount of \$533,337 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	10,709,348	\$129,945	\$10,839,293
Provisional Award Fee	212,920	25,055	237,975
Award Fee Earned	<u>295,362</u>	<u>0</u>	<u>295,362</u>
Total Sum Allotted	\$11,217,630	\$155,000	\$11,372,630

(End of clause)"

3. Clause F.2 PERIOD OF PERFORMANCE 1852.212-74) (DEC 1988), paragraph (a) is deleted in its entirety and the following is substituted in lieu thereof:

“F.2 PERIOD OF PERFORMANCE 1852.211-72) (DECEMBER 1988)

(a) The period of performance of this contract shall be February 26, 1996, through February 25, 1998.”

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 24	3. EFFECTIVE DATE March 31, 1997	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a		5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 3/28/97.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA ORIGINAL SIGNED BY BY SANDRA L. PRESNELL (Signature of Contracting Officer)	16C. DATE SIGNED March 31, 1997

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract <u>Allotted</u>	Total Sum
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613		\$14,795,980
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>		<u>1,802,178</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613		\$16,598,158

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated March 28, 1997.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$15,676,980. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through August 13, 1997.

(b) An additional amount of \$921,178 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$13,975,024	\$1,701,956	\$15,676,980
Provisional Award Fee	175,387	100,222	275,609
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$14,795,980	\$1,802,178	\$16,598,158

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
P-6-EM-00206(S8) (1F)	953-36-00-S651-EM-6-00M-335-2550	806/70111	\$1,473,528
P-7-EL-00205(S2)(1F)	477-72-61-M145-EL-7-00M-213-2550	807/80111	34,000
W-7-ES-00209(S1) (1F)	963-60-30-M145-ES-7-00S-770-2550 274-62-00-M145-ES-7-00S-W15-2550	807/80110	110,000 25,000
P-7-ED-00203(S1) (1F)	477-72-04-M145-ED-7-00M-621-2550 953-36-00-S651-ED-7-00M-631-2550	807/80111	25,000 40,000
W-7-EB-00202(1F)	146-07-00-F690-EB-7-9QS-452-2550 839-88-04-M145-EB-7-00S-452-2550	807/80110	8,000 70,650
P-7-EH-00204(S1)(1F)	953-74-40-M145-EA-7-00M-599-2550	807/80111	<u>16,000</u>
		Total	\$1,802,178

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 25	3. EFFECTIVE DATE May 12, 1997	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a		5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 5/12/97.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED May 12, 1997

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract <u>Allotted</u>	Total Sum
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613		\$16,598,158
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			<u>2,520,959</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613		\$19,119,117

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated May 12, 1997.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$18,097,717. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through October 24, 1997.

(b) An additional amount of \$1,021,400 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$15,676,980	\$2,420,737	\$18,097,717
Provisional Award Fee	275,609	100,222	375,831
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$16,598,158	\$2,520,959	\$19,119,117

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
W-7-ED-00203(S2) (1F)	242-34-ZT-M145-ED-7-00S-621-2550	807/80110	\$ 29,000
	242-34-ZT-M145-ED-7-00S-651-2550		45,000
	455-40-31-M145-EO-7-00S-661-2550		57,000
P-7-EM-00206(S1)(1F)	953-36-00-S651-EM-7-00M-335-2550	807/80111	1,543,586
W-7-EP-00208(S1) (1F)	242-34-ZD-M145-EP-7-00S-341-2550	807/80110	166,288
	242-34-ZE-M145-EP-7-00S-341-2550		166,288
	242-34-Z5-M145-EP-7-00S-341-2550		62,100
	242-34-ZI-M145-EP-7-00S-341-2550		54,197
W-7-EB-00202(S1) (1F)	839-88-04-M145-EB-7-00S-451-2550	807/80110	20,000
P-7-EB-00202(1F)	953-73-10-M145-EB-7-00M-451-2550	807/80111	32,500
P-7-EL-00205(S3)(1F)	478-82-18-M145-EL-7-00M-222-2550	807/80111	95,000
P-7-ED-00203(S2)(1F)	260-40-13-M145-ED-7-00M-621-2550	807/80111	205,000
	250-60-21-M145-ED-7-00M-621-2550		45,000
	Total		<u>\$2,520,959</u>

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 26	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. 408360026(1F)	5. PROJECT NO. (If applicable)	
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-G	7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

No Change**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: MSFC clause 52.222-93, Premium for Scheduled Overtime
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return **3** copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

Contract NAS8-40836
Modification No. 26
Page 2

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract	<u>Allotted</u>	Total Sum
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613		\$19,119,117	
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>				
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613		\$19,119,117	<u>0</u>

The purpose of this modification is to amend clause B.5 PREMIUM FOR SCHEDULED OVERTIME (MSFC 52.222-93) (AUG 1988), with no increase in the level of effort (total man-hours) and no increase to the estimated cost of the contract.

Clause B.5 PREMIUM FOR SCHEDULED OVERTIME (MSFC 52.222-93) (AUG 1988) is deleted in its entirety and the following is substituted in lieu thereof:

“B. 5 PREMIUM FOR SCHEDULED OVERTIME (MSFC 52.222-93) (AUG 1988)

Pursuant to the clause entitled “Payment for Overtime Premiums,” the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period.

<u>Period</u>	<u>Amount</u>
2/26/96 - 2/25/97	\$500
2/26/97 - 2/25/98	\$9,000
2/26/98 - 2/25/99	\$9,000
2/26/99 - 2/25/00	\$9,000
2/26/00 - 2/25/01	\$9,000

(End of clause)”

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 31	3. EFFECTIVE DATE September 29, 1997	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a		5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 9/29/97.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED September 29, 1997

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract	<u>Allotted</u>	Total Sum
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613		\$21,794,035	
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>				<u>807,387</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613		\$22,601,422	

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated September 29, 1997.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$21,404,635. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through February 2, 1998.

(b) An additional amount of \$1,196,787 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$20,622,304	\$782,331	\$21,404,635
Provisional Award Fee	526,162	25,056	551,218
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$21,794,035	\$807,387	\$22,601,422

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
P-7-ES-00209(S1)(1F)	953-36-00-S651-ES-7-00M-790-2550	807/80111	\$100,000
P-7-EL-00205(S5)(1F)	478-83-01-M145-EL-7-00M-213-2550	807/80111	25,000
P-7-EM-00206(S3)(1F)	953-36-00-S651-EM-7-00M-335-2550	807/80111	500,000
P-7-EB-00202(S4)(1F)	953-36-00-M145-EB-7-00M-452-2550	807/80111	87,694
P-7-ED-00203(S6)(1F)	953-36-00-M145-ED-7-00M-601-2550	807/80111	8,000
P-7-EB-00202(S5)(1F)	477-73-16-M145-EM-7-72M-499-2550	807/80111	84,000
W-7-ES-00209(S5)(1F)	344-10-10-M145-ES-7-00S-780-2550	807/80110	<u>2,693</u>
		Total	\$807,387

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 32	3. EFFECTIVE DATE October 21, 1997	4. REQUISITION/PURCHASE REQ. NO. P-7-EH-00644(1F)	5. PROJECT NO. (If applicable)	
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-G	7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

250-30-15-M951-EH-7-00M-300-2550 807/80111 \$50,000

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 10/21/97.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED October 21, 1997

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract		Total Sum
									<u>Allotted</u>
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613			\$22,601,422
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			<u>50,000</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613			\$22,651,422

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated October 21, 1997.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$21,454,635. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through February 2, 1998.

(b) An additional amount of \$1,196,787 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$21,404,635	\$50,000	\$21,454,635
Provisional Award Fee	551,218	0	551,218
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$22,601,422	\$50,000	\$22,651,422

(End of clause)"

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 33	3. EFFECTIVE DATE December 17, 1997	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a		5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-G/Sandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
CODE 14671	FACILITY CODE		10B. DATED (SEE ITEM 13) 02/26/96	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 12/16/97.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED December 17, 1997

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract		Total Sum <u>Allotted</u>
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613			\$22,651,422
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			<u>426,817</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613			\$23,078,239

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated December 16, 1997.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$21,881,452. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through February 12, 1998.

(b) An additional amount of \$1,196,787 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$21,454,635	\$426,817	\$21,881,452
Provisional Award Fee	551,218	0	551,218
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$22,651,422	\$426,817	\$23,078,239

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
1-8-ED-00203 (1F)	242-33-KD-M145-ED-8-00S-621-2550	808/90110	\$75,000
	242-33-UA-M145-ED-8-00S-621-2550		75,000
	242-34-ZT-M145-ED-8-00S-621-2550		56,000
	242-34-ZT-M145-ED-8-00S-651-2550		40,000
1-8-EL-00205 (1F)	477-72-61-M145-EL-8-00M-213-2550	808/90111	34,000
	477-72-04-M145-EL-8-00M-211-2550		35,480
P-7-EH-00204(S5)(1F)	478-88-50-M145-EH-7-00M-541-2550	807/80111	17,500
P-7-EL-00205(S6)(1F)	953-73-10-M145-EL-7-00M-231-2550	807/80111	10,000
P-7-EM-00206(S4)(1F)	953-36-00-S651-EM-7-00M-335-2550	807/80111	<u>83,837</u>
	Total		\$426,817

BX

OMB Approval #: 2700-0042

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 34	3. EFFECTIVE DATE January 13, 1998	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a		5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-SSandra Presnell 205-544-0318		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
			10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 01/13/98.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED January 13, 1998

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract		Total Sum <u>Allotted</u>
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613			\$23,078,239
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			<u>31,092</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613			\$23,109,331

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated January 13, 1998.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$21,887,488. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through February 12, 1998.

(b) An additional amount of \$1,221,843 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$21,881,452	\$ 6,036	\$21,887,488
Provisional Award Fee	551,218	25,056	576,274
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$23,078,239	\$31,092	\$23,109,331

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
1-8-EL-00205(S1)(1F)	478-31-36-M145-EL-8-00M-222-2550	808/90111	\$77,000
W-7-EL-00205(S2)(1F)	963-30-01-M145-EL-7-00S-221-2550	807/80110	<u>(45,908)</u>
	Total		\$31,092

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 35		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO. 408360035(1F)	
5. PROJECT NO. (If applicable)		6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-S/Sandra Presnell 205-544-0318 AUTOMATED INVOICE PAYMENT INFORMATION (205) 544-5566	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		X		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836	
10B. DATED (SEE ITEM 13) 02/26/96		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS			
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) No Change					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
(✓)		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
X		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
X		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.103(a)(3)			
X		D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract		Total Sum <u>Allotted</u>
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613			\$23,109,331
This Mod	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			<u>0</u>
New Total	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$ 751,661	\$23,109,613			\$23,109,331

The purpose of this modification is to restructure Contingency Option No. 2 by distributing the labor hours into two separate contingencies for the same period of performance to reflect a more accurate level of effort necessary to meet ongoing efforts.

1. B.2 ESTIMATED COST AND AWARD FEE (1852.216-85)(SEP 1993), paragraph (d) is hereby deleted and replaced as follows:

“(d) The Government may increase the number of direct labor hours set forth in Clause B.3 Level of Effort (Cost) by exercise of the following contingency options. Each option shall be exercised only during the period specified below. The estimated cost and fee for each of the options are as follows:

Cont. Option <u>No.</u>	Period <u>Covered</u>	Estimated <u>Cost</u>	Base <u>Fee</u>	Maximum Award <u>Fee</u>	Total Option <u>Value</u>	Earned Award <u>Fee</u>
C1	2/26/96 - 2/25/97	\$2,613,908	-0-	\$77,173	\$2,691,081	-0-
C2a	2/26/97 - 2/25/98	\$1,388,985	-0-	\$40,979	\$1,429,964	-0-
C2b	2/26/97 - 2/25/98	\$1,281,310	-0-	\$37,801	\$1,319,111	-0-
C3	2/26/98 - 2/25/99	\$2,746,933	-0-	\$81,274	\$2,828,207	-0-
C4	2/26/99 - 2/25/00	\$2,816,449	-0-	\$83,259	\$2,899,708	-0-
C5	2/26/00 - 2/25/01	\$2,897,644	-0-	\$85,474	\$2,983,118	-0-

(End of clause)”

2. B.3 LEVEL OF EFFORT (COST) 18-52.216.82) (DEC 1991), paragraph (a)(1) is hereby deleted and replaced as follows:

“(a) (1) During the term of the contract, the Contractor is obligated to provide not less than 296,149 or more than 311,736 total direct labor hours. If the Government elects to exercise any of the options identified in Clause B.2 Estimated Cost and Award Fee, the Contractor is obligated to provide the direct labor hours specified below for the applicable option.

<u>Option No.</u>	<u>Minimum Number of Hours</u>	<u>Maximum Number of Hours</u>
1	294,882	310,402
2	296,149	311,736
3	296,149	311,736
4	297,418	313,072
C1	72,403	76,214
C2a	37,500	39,477
C2b	34,593	36,411
C3	72,403	76,214
C4	72,403	76,214
C5	72,713	76,541”

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 36	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a	5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-S	7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-S/Sandra Presnell 205-544-0318	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836
CODE 14671 FACILITY CODE			10B. DATED (SEE ITEM 13) 02/26/96

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSES 52.217-9, "OPTION TO EXTEND THE TERM OF THE CONTRACT," AND 52.232-22, "LIMITATION OF FUNDS", AND CONTRACTOR'S LETTER DATED 1/20/98.

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Lydia H. Butler	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

Contract NAS8-40836
Modification No. 36
Page 2

	Negotiated <u>Est. Cost</u>	<u>Est. Cost</u>	Prov. <u>Est. Cost</u>	Total <u>Award Fee</u>	Earned <u>Award Fee</u>	Total Potential <u>Value</u>	Contract		Total Sum <u>Allotted</u>
Previous	\$21,712,383	\$ 0	\$21,712,383	\$645,569	\$751,661	\$23,109,613			\$23,109,331
This Mod	<u>1,388,985</u>	<u>0</u>	<u>1,388,985</u>	<u>0</u>	<u>40,979</u>	<u>1,429,964</u>			<u>1,054,730</u>
New Total	\$23,101,368	\$ 0	\$23,101,368	\$645,569	\$792,640	\$24,539,577			\$24,164,061

The purpose of this modification is to exercise Contingency Option C2a. The Contractor shall perform the work called for under Clause C.2 Work Statement, during the period of performance of this option. The total estimated cost for performance of all work during this period is \$23,101,368 and potential award fee is \$792,640. In addition, this modification provides incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated January 20, 1998. The foregoing action, is further implemented by the inclusion of the following changes:

1. Clause B.2 ESTIMATED COST AND AWARD FEE (1852.216-85) (SEP 1993), paragraphs (a) and (b) are hereby deleted in their entirety and the following is substituted in lieu thereof:

"B.2 ESTIMATED COST AND AWARD FEE (1852.216-85) (SEP 1993)

(a) The estimated cost of this contract is \$23,101,368. The maximum available award fee, excluding base fee, if any, is \$1,529,387. The base fee is \$-0-. Total estimated cost, base fee, and maximum award fee are \$24,630,755.

(b) Breakout of contract cost and fees is as follows:

<u>Period Covered</u>	<u>Estimated Cost</u>	<u>Base Fee</u>	<u>Maximum Award Fee</u>	<u>Total Contract Value</u>
02/26/96 - 02/25/97	\$10,747,495	\$-0-	\$736,747	\$11,484,242
*02/26/97 - 02/25/98	\$12,353,873	\$-0-	\$792,640	\$13,146,513"

Breakout of earned award fee is as follows:

<u>Period Covered</u>	<u>Earned Award Fee</u>
2/26/96 - 8/31/96	\$295,362
9/01/96 - 2/25/97	\$350,207"

*Includes Contingency Option C2a

2. Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is hereby deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUNE 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$22,924,621. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through February 25, 1998.

(b) An additional amount of \$1,239,440 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$21,887,488	\$1,037,133	\$22,924,621
Provisional Award Fee	576,274	17,597	593,871
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$23,109,331	\$1,054,730	\$24,164,061

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
1-8-EB-00202(1F)	478-83-01-M145-EB-8-00M-433-2550	808/90111	\$15,000
	478-83-01-M145-EB-8-00M-432-2550		30,000
	477-72-V3-M145-EB-8-00M-433-2550		50,000
	477-72-V5-M145-EB-8-00M-433-2550		11,000
	477-72-V6-M145-EB-8-00M-433-2550		24,000
1-8-EP-00208(1F)	242-34-ZD-M145-EP-8-00S-341-2550	808/90110	30,000
	242-34-ZE-M145-EP-8-00S-341-2550		30,000
	242-34-ZF-M145-EP-8-00S-341-2550		30,000
	242-34-ZG-M145-EP-8-00S-341-2550		15,000
1-8-EL-00205(S2)(1F)	478-31-36-M145-EL-8-00M-222-2550	808/90111	142,000
	478-82-18-M145-EL-8-00M-222-2550		37,500
	478-88-14-M145-EL-8-00M-212-2550		21,300
	478-83-01-M145-EL-8-00M-213-2550		100,000
	477-72-V2-M145-EL-8-00M-213-2550		36,335
	477-72-V5-M145-EL-8-00M-213-2550		16,201
	477-72-V8-M145-EL-8-00M-213-2550		8,551
	477-72-W2-M145-EL-8-00M-213-2550		62,537
	477-72-W9-M145-EL-8-00M-213-2550		8,551
	477-72-X2-M145-EL-8-00M-213-2550		37,885
	477-72-X6-M145-EL-8-00M-213-2550		8,550
	478-88-96-M145-EL-8-00M-212-2550		9,000
	477-72-V1-M145-JA-8-00M-299-2550		20,620
1-8-EH-00204(1F)	478-88-40-M145-EH-8-00M-541-2550	808/90111	40,000
1-8-EP-00208(S1)(1F)	478-83-01-M145-EP-8-00M-381-2550	808/90111	50,000
W-7-EL-00205(S3)(1F)	242-71-30-M145-EL-7-00S-299-2550	807/80110	15,000
1-8-ED-00203(S1)(1F)	477-72-62-M145-ED-8-00M-661-2550	808/90111	33,500
	477-72-88-M145-ED-8-00M-651-2550		60,000
	242-33-YE-M145-ED-8-00S-661-2550		<u>112,200</u>
		Total	\$1,054,730

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 37	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a	5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-S	7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-S/Sandra Presnell 205-544-0318	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		AUTOMATED INVOICE PAYMENT INFORMATION: (205) 544-5566	
9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836		10B. DATED (SEE ITEM 13) 02/26/96	
CODE 14671	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSES 52.217-9, "OPTION TO EXTEND THE TERM OF THE CONTRACT," AND 52.232-22, "LIMITATION OF FUNDS", AND CONTRACTOR'S LETTER DATED 2/3/98.

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

	Negotiated Est. Cost	Est. Cost	Prov. Est. Cost	Total Award Fee	Earned Award Fee	Potential Value	Total Contract	Total Sum
Previous	\$23,101,368	\$ 0	\$23,101,368	\$645,569	\$792,640	\$24,539,577		\$24,164,061
This Mod	14,046,138	0	14,046,138	0	857,104	14,903,242		966,700
New Total	\$37,147,506	\$ 0	\$37,147,506	\$645,569	\$1,649,744	\$39,442,819		\$25,130,761

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) John C. Cather	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

The purpose of this modification is to exercise Option No. 2 and Contingency Option C3. The Contractor shall perform the work called for under Clause C.2 Work Statement, during the period of performance of this option. The total estimated cost for performance of all work during this period is \$37,147,506 and potential award fee is \$1,649,744. In addition, this modification provides incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated February 3, 1998. The foregoing action, is further implemented by the inclusion of the following changes:

1. Clause B.2 ESTIMATED COST AND AWARD FEE (1852.216-85) (SEP 1993), paragraphs (a) and (b) are hereby deleted in their entirety and the following is substituted in lieu thereof:

"B.2 ESTIMATED COST AND AWARD FEE (1852.216-85) (SEP 1993)

(a) The estimated cost of this contract is \$37,147,506. The maximum available award fee, excluding base fee, if any, is \$2,386,491. The base fee is \$-0-. Total estimated cost, base fee, and maximum award fee are \$39,533,997.

(b) Breakout of contract cost and fees is as follows:

<u>Period Covered</u>	<u>Estimated Cost</u>	<u>Base Fee</u>	<u>Maximum Award Fee</u>	<u>Total Contract Value</u>
02/26/96 - 02/25/97	\$10,747,495	\$-0-	\$736,747	\$11,484,242
02/26/97 - 02/25/98	\$12,353,873	\$-0-	\$792,640	\$13,146,513
*02/26/98 - 02/25/99	\$14,046,138	\$-0-	\$857,104	\$14,903,242

Breakout of earned award fee is as follows:

<u>Period Covered</u>	<u>Earned Award Fee</u>
2/26/96 - 8/31/96	\$295,362
9/01/96 - 2/25/97	\$350,207"

*Includes Contingency Option C3

2. Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is hereby deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUNE 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$23,834,181. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through March 23, 1998.

(b) An additional amount of \$1,296,580 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$22,924,621	\$909,560	\$23,834,181
Provisional Award Fee	593,871	57,140	651,011
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$24,164,061	\$966,700	\$25,130,761

(End of clause)"

3. Clause F.2 PERIOD OF PERFORMANCE (1852.211-72) (DEC 1988), paragraph (a) is deleted in its entirety and the following is substituted in lieu thereof:

"F.2 PERIOD OF PERFORMANCE

(a) The period of performance of this contract shall be February 26, 1996, through February 25, 1999."

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
1-8-EM-00206(1F)	953-36-00-S651-EM-8-00M-335-2550	808/90111	\$-0-
P-7-EM-00206(S5)(1F)	953-36-00-S651-EM-7-00M-335-2550	807/80111	2,500
W-7-ES-00209(S6)(1F)	622-29-03-M145-HR-7-00S-740-2550	807/80110	64,374
	622-21-06-M145-FA-7-51S-790-2550		35,000
	622-29-40-M145-HR-7-00S-740-2550		60,000
	436-12-01-M145-FA-7-21S-790-2550		14,200
	229-04-15-M145-FA-7-51S-790-2550		33,426
1-8-ED-00203(S2)(1F)	242-34-ZT-M145-ED-8-00S-621-2550	808/90110	13,000
	258-20-00-M145-ED-8-00S-651-2550		180,000
	478-83-01-M145-ED-8-00M-661-2550	808/90111	55,000
	250-60-21-M145-ED-8-00M-601-2550		30,000
1-8-EP-00208(S2)(1F)	575-15-50-M145-EP-8-00M-371-2550	808//90111	121,000
1-8-EH-00204(S1)(1F)	250-30-15-M145-EH-8-00M-543-2550	808/90111	10,000
	250-60-21-M145-EH-8-00M-543-2550		10,000
1-8-EL-00205(S3)(1F)	575-15-30-M145-EL-8-00M-222-2550	808/90111	27,700
1-8-EB-00202(S1)(1F)	478-83-01-M145-EB-8-00M-453-2550	808/90111	20,500
	478-83-01-M145-EB-8-00M-411-2550		40,000
	477-72-V3-M145-EB-8-00M-411-2550		44,200
	477-72-W3-M145-EB-8-00M-411-2550		56,800
	477-72-X3-M145-EB-8-00M-411-2550		79,300
	477-72-W6-M145-EB-8-00M-411-2550		9,000
	477-72-W7-M145-EB-8-00M-411-2550		20,700
	477-72-V6-M145-EB-8-00M-411-2550		<u>40,000</u>
		Total	\$966,700

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE 12		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 38		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO. 408360038(1F)		5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812		CODE GP22-S		7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-S/Sandra Presnell 205-544-0318		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806				9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836 10B. DATED (SEE ITEM 13) 02/26/96		
CODE 14671		FACILITY CODE		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) N/C		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/C

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.103(a) and mutual agreement of both parties
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

	Negotiated Est. Cost	Est. Cost	Prov. Est. Cost	Total Award Fee	Earned Award Fee	Potential Value	Total Contract	Total Sum
Previous	\$37,147,506	\$ 0	\$37,147,506	\$645,569	\$1,649,744	\$39,442,819		\$25,130,761
This Mod	0	0	0	0	0	0		0
New Total	\$37,147,506	\$ 0	\$37,147,506	\$645,569	\$1,649,744	\$39,442,819		\$25,130,761

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

The purpose of this supplemental agreement is to amend Attachment J-3, CPAF Evaluation Plan, by incorporating the requirement for a Corrective Action Plan, with no increase in total estimated cost or fee.

The following paragraph is hereby incorporated in Attachment J-3 CPAF EVALUATION PLAN:

“5. Corrective Action Plan

The Contractor shall submit a corrective action plan for all weaknesses which are determined to represent a systemic problem involving, if uncorrected, a continuing potential for adverse impact to the quality and safety of flight hardware/software, related support equipment and/or mission success (i.e., an actual or potential violation of an ISO element). The Award Fee transmittal letter will specifically identify all such weaknesses. The corrective action plan to be submitted by the Contractor shall, for all such weaknesses, include: (1) a description of the weakness, (2) determination of the root cause of the weakness, (3) action required to correct the weakness, (4) how recurrences will be prevented, and (5) the schedule for completion of the action.

The corrective action plan shall be submitted to the Contracting Officer's Technical Representative (COTR) within 30 days of the date of the transmittal letter. The COTR will monitor the Contractor's corrective action to verify compliance and completion, and shall coordinate all activities related to such weaknesses with the cognizant S&MA representative. The Contractor's progress in complying with the plan will be assessed during and included in subsequent periodic award fee evaluations.”

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 12	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 39	3. EFFECTIVE DATE March 2, 1998	4. REQUISITION/PURCHASE REQ. NO. See Page 1.a	5. PROJECT NO. (If applicable)
6. ISSUED BY GP22 Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812	CODE GP22-S	7. ADMINISTERED BY (If other than Item 6) MSFC Adm: GP22-S/Sandra Presnell 205-544-0318	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Sverdrup Technology, Inc. MSFC Group 620 Discovery Drive Huntsville, AL 35806		(✓)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS8-40836
			10B. DATED (SEE ITEM 13) 02/26/96
CODE 14671	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) AND CONTRACTOR'S LETTER DATED 3/02/98.
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

	Negotiated Est. Cost	Est. Cost	Prov. Est. Cost	Total Award Fee	Earned Award Fee	Potential Value	Total Contract	Total Sum
Previous	\$37,147,506	\$ 0	\$37,147,506	\$645,569	\$1,649,744	\$39,442,819		\$25,130,761
This Mod	0	0	0	0	0	0		4,142,022
New Total	\$37,147,506	\$ 0	\$37,147,506	\$645,569	\$1,649,744	\$39,442,819		\$29,272,783

See Page 2 for description.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sandra L. Presnell	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	March 2, 1998

The purpose of this modification is to provide incremental funding pursuant to the "Limitation of Funds" clause and the Contractor's letter dated March 2, 1998.

Clause B.6 CONTRACT FUNDING (1852.232-81) (JUN 1990) is hereby deleted in its entirety and the following is substituted in lieu thereof:

"B.6 CONTRACT FUNDING (1852.232-81) (JUNE 1990)

(a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$27,804,782. This allotment is for Science and Engineering Services for MSFC's S&E Directorate and covers the following estimated period of performance: February 26, 1996, through June 26, 1998.

(b) An additional amount of \$1,468,001 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$23,834,181	\$3,970,601	\$27,804,782
Provisional Award Fee	651,011	171,421	822,432
Award Fee Earned	<u>645,569</u>	<u>0</u>	<u>645,569</u>
Total Sum Allotted	\$25,130,761	\$4,142,022	\$29,272,783

(End of clause)"

Standard Form 30 Continued

<u>DCN</u>	<u>Program Code</u>	<u>Appropriation</u>	<u>Amount</u>
1-8-EM-00206(S1)(1F)	953-36-00-S651-EM-8-00M-335-2550	808/90111	\$2,000,000
P-7-EB-00202(S6)(1F)	599-20-00-M145-EB-7-00M-411-2550	807/80111	50,000
P-7-EM-00206(S6)(1F)	953-36-00-S651-EM-7-00M-335-2550	807/80111	19,224
1-8-ES-00209(1F)	274-62-00-M145-ES-8-00M-W15-2550	808/90111	13,798
	344-03-01-M145-ES-8-00S-790-2550	808/90110	30,000
1-8-EB-00202(S2)(1F)	477-72-V3-M145-EB-8-00M-433-2550	808/90111	70,000
	477-72-V5-M145-EB-8-00M-433-2550		16,000
	477-72-V6-M145-EB-8-00M-433-2550		34,000
	477-72-V3-M145-EB-8-00M-411-2550		84,300
	477-72-W3-M145-EB-8-00M-411-2550		114,500
	477-72-X3-M145-EB-8-00M-411-2550		57,000
	477-72-W6-M145-EB-8-00M-411-2550		22,500
	477-72-W7-M145-EB-8-00M-411-2550		51,700
	477-72-V6-M145-EB-8-00M-411-2550		40,000
1-8-EP-00208(S3)(1F)	242-34-ZD-M145-EP-8-00S-341-2550	808/90110	60,000
	242-34-ZE-M145-EP-8-00S-341-2550		60,000
	242-34-ZF-M145-EP-8-00S-341-2550		38,000
	242-34-ZG-M145-EP-8-00S-341-2550		38,000
	242-34-ZB-M145-EP-8-00S-341-2550		44,000
	242-34-ZO-M145-EP-8-00S-341-2550		154,000
	242-34-ZT-M145-EP-8-00S-341-2550		60,000
1-8-EH-00204(S2)(1F)	477-72-04-M145-EH-8-00M-543-2550	808/90111	5,000
	454-73-20-M145-EH-8-00S-543-2550	808/90110	5,000
1-8-ED-00203(S3)(1F)	242-34-ZT-M145-ED-8-00S-621-2550	808/90110	47,500
	258-20-00-M145-ED-8-00S-621-2550		225,000
	250-60-21-M145-ED-8-00M-601-2550	808/90111	<30,000>
	260-40-13-M145-ED-8-00M-621-2550		225,000
	250-60-31-M145-ED-8-00M-601-2550		30,000
	477-72-V3-M145-ED-8-00M-651-2550		84,500
	477-72-V5-M145-ED-8-00M-621-2550		61,300
	477-72-W3-M145-ED-8-00M-621-2550		69,200
	477-72-W6-M145-ED-8-00M-651-2550		23,000
	477-72-X8-M145-ED-8-00M-661-2550		34,000
	477-72-04-M145-ED-8-00M-621-2550		20,000
	478-83-01-M145-ED-8-00M-621-2550		22,500
1-8-EL-00205(S4)(1F)	477-72-61-M145-EL-8-00M-213-2550	808/90111	34,000
	478-82-18-M145-EL-8-00M-222-2550		37,500
	478-83-01-M145-EL-8-00M-213-2550		150,000
	258-20-00-M145-EL-8-00S-213-2550	808/90110	<u>41,500</u>
		Total	\$4,142,022